## ABSTRACT OF THE INVENTION

A filtering apparatus of a water dispenser, installed at a water inlet port of the water dispenser is disclosed. The filtering apparatus has a shell. A recessed slot is formed on a top portion of the shell. The recessed slot has a water inlet aperture at a bottom surface thereof, allowing a mouth of a water bottle to be inserted therein. The bottom surface of the shell further comprises a water outlet aperture. Filtering material is installed in the shell. A one-way valve is installed on a top portion of the shell, such that air can flow into the shell via the one-way valve, while water is blocked from flowing out of the shell through the one-way valve. Thereby, by inversely inserting the water bottle into the shell of the filtering apparatus, water is filtered before flowing into the water dispenser.

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